

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	("3097048").URPN.	USPAT	AND	ON	2007/01/04 13:47
L3	128	(polymer\$1 or copolymer\$1) same (monethylenical\$3 unsaturate\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:53
L4	20	3 and textile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:54
L5	17	4 and (dye\$3 or print\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:54
L6	13	5 @ad <= "20021203"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:59

# EAST Search History

L11	323	("0913058"   "1061111"   "20010035406"   "2181129"   "2433067"   "2457498"   "2465319"   "2570921"   "2667437"   "2769804"   "2821611"   "2901466"   "2971939"   "2989517"   "3018272"   "3033822"   "3033826"   "3033827"   "3075952"   "3232810"   "3323929"   "3436239"   "3502602"   "3532848"   "3546008"   "3560290"   "3563942"   "3574031"   "3607554"   "3635811"   "3657038"   "3701760"   "3701875"   "3725189"   "3734874"   "3779993"   "3850858"   "3879450"   "3919176"   "3936412"   "3943024"   "3952421"   "4020049"   "4035547"   "4052368"   "4061523"   "4073777"   "4083901"   "4104262"   "4110284"   "4111460"   "4127619"   "4131581"   "4133731"   "4146521"   "4233196"   "4253898"   "4257928"   "4268338"   "4296294"   "4304901"   "4311655"   "4331547"   "4335220"   "4360607"   "4374963"   "4396739"   "4408532"   "4423191"   "4444806"   "4449631"   "4460728"   "4471086"   "4476578"   "4477501"   "4489193"   "4491646"   "4499262"   "4510324"   "4523528"   "4525524"   "4560579"   "4576715"   "4588099"   "4595611"   "4598142"   "4600346"   "4600614"   "4601948"   "4609690"   "4635797"   "4640865"   "4659595"   "4660354"   "4661299"   "4669610"   "4670634"   "4705706"   "4707389"   "4707402"   "4710539"   "4718898"   "4728572"   "4735843"   "4749833"   "4753846"   "4761198"   "4762731"   "4762864"   "4766035"   "4767799"   "4786534"   "4787194"   "4790965"   "4803022"   "4840758"   "4847155"   "4853420"   "4857129"   "4858342"   "4877679"   "4886853"   "4892779"   "4895457").PN. OR ("4909261"   "4910066"   "4910292"   "4918754"   "4937115"   "4941936"   "4943475"   "4950499"   "4958450"   "4973656"   "4990593"   "5002051"   "5015677"   "5024594"   "5075034"   "5079047"   "5098962"   "5129977"   "5132108"   "5156613"   "5158767"   "5182134"   "5182357"	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 13:50
1/4/2007 2:11:02 PM	C:\Documents and Settings\kguven12\My Documents\	EAST (Workspaces\10537268.wsp				Page 2

## EAST Search History

L12	21	("2606810"   "2781335"   "2787561"   "2817602"   "3029286"   "3988281"   "4520143").PN. OR ("4631226").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 13:53
L13	43	(polymer\$1 or copolymer\$1) and (monethylenical\$3 unsaturate\$1) and (graft polymer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:53
L14	11	13 and textile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:54
L15	10	14 and (dye\$3 or print\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:54
L16	9	15 @ad <= "20021203"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:54
L17	1	16 not 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:54
L18	26	("3558499"   "4897215"   "4963629").PN. OR ("5227446").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 13:56
L19	15	("3386932"   "4206108"   "4235735"   "4758645"   "4891404"   "5223171"   "5227446"   "5580941"   "5760154"   "6358903"   "6455489"   "6517588"   "6562771"   "6602847").PN. OR ("7153821").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 13:56
L20	2	18 and 19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:58

## EAST Search History

L22	1	19 and (polyether with polymer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:59
L23	17	11 and (polyether with polymer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:59
L24	17	23 @ad <= "20021203"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:59
L25	119162	((strip\$4 or level\$3 or afterssoap\$3) with agent\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:00
L32	119162	((strip\$4) with agent\$1) or ((afterssoap\$3) with agent\$1) or ((level\$3) with agent\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:05
L33	98929	((strip\$4) with agent\$1) and ((afterssoap\$3) with agent\$1) or ((level\$3) with agent\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:06
L34	22107	((strip\$4) with agent\$1) or ((afterssoap\$3) with agent\$1) and ((level\$3) with agent\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:06
L35	1	((strip\$4) with agent\$1) with ((afterssoap\$3) with agent\$1) and ((level\$3) with agent\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:06

## EAST Search History

L36	1	((strip\$4) with agent\$1) same ((aftersop\$3) with agent\$1) and ((level\$3) with agent\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:06
L37	10	11 and 33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:07
L39	161	33 and (nitrogenous heterocycle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:09
L40	16	33 and (nitrogenous adj heterocycle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:07
S1	11	((("6447696") or ("3097046") or ("3097048") or ("5948125"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/21 08:49
S2	2	("4546034").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/21 08:49

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	("3097048").URPN.	USPAT	AND	ON	2007/01/04 13:47
L3	128	(polymer\$1 or copolymer\$1) same (monethylenical\$3 unsaturate\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:53
L4	20	3 and textile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:54
L5	17	4 and (dye\$3 or print\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:54
L6	13	5 @ad <= "20021203"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:59

# EAST Search History

L11	323	("0913058"   "1061111"   "20010035406"   "2181129"   "2433067"   "2457498"   "2465319"   "2570921"   "2667437"   "2769804"   "2821611"   "2901466"   "2971939"   "2989517"   "3018272"   "3033822"   "3033826"   "3033827"   "3075952"   "3232810"   "3323929"   "3436239"   "3502602"   "3532848"   "3546008"   "3560290"   "3563942"   "3574031"   "3607554"   "3635811"   "3657038"   "3701760"   "3701875"   "3725189"   "3734874"   "3779993"   "3850858"   "3879450"   "3919176"   "3936412"   "3943024"   "3952421"   "4020049"   "4035547"   "4052368"   "4061523"   "4073777"   "4083901"   "4104262"   "4110284"   "4111460"   "4127619"   "4131581"   "4133731"   "4146521"   "4233196"   "4253898"   "4257928"   "4268338"   "4296294"   "4304901"   "4311655"   "4331547"   "4335220"   "4360607"   "4374963"   "4396739"   "4408532"   "4423191"   "4444806"   "4449631"   "4460728"   "4471086"   "4476578"   "4477501"   "4489193"   "4491646"   "4499262"   "4510324"   "4523528"   "4525524"   "4560579"   "4576715"   "4588099"   "4595611"   "4598142"   "4600346"   "4600614"   "4601948"   "4609690"   "4635797"   "4640865"   "4659595"   "4660354"   "4661299"   "4669610"   "4670634"   "4705706"   "4707389"   "4707402"   "4710539"   "4718898"   "4728572"   "4735843"   "4749833"   "4753846"   "4761198"   "4762731"   "4762864"   "4766035"   "4767799"   "4786534"   "4787194"   "4790965"   "4803022"   "4840758"   "4847155"   "4853420"   "4857129"   "4858342"   "4877679"   "4886853"   "4892779"   "4895457").PN. OR ("4909261"   "4910066"   "4910292"   "4918754"   "4937115"   "4941936"   "4943475"   "4950499"   "4958450"   "4973656"   "4990593"   "5002051"   "5015677"   "5024594"   "5075034"   "5079047"   "5098962"   "5129977"   "5132108"   "5156613"   "5158767"   "5182134"   "5182357"	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 13:50
1/4/2007 2:11:12 PM		C:\Documents and Settings\Koguvu\12 My Documents\EAST (Workspaces\10537268.wsp				Page 2

## EAST Search History

L12	21	("2606810"   "2781335"   "2787561"   "2817602"   "3029286"   "3988281"   "4520143").PN. OR ("4631226").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 13:53
L13	43	(polymer\$1 or copolymer\$1) and (monethylenical\$3 unsaturate\$1) and (graft polymer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:53
L14	11	13 and textile	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:54
L15	10	14 and (dye\$3 or print\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:54
L16	9	15 @ad <= "20021203"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:54
L17	1	16 not 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:54
L18	26	("3558499"   "4897215"   "4963629").PN. OR ("5227446").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 13:56
L19	15	("3386932"   "4206108"   "4235735"   "4758645"   "4891404"   "5223171"   "5227446"   "5580941"   "5760154"   "6358903"   "6455489"   "6517588"   "6562771"   "6602847").PN. OR ("7153821").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/04 13:56
L20	2	18 and 19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:58



## EAST Search History

L22	1	19 and (polyether with polymer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:59
L23	17	11 and (polyether with polymer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:59
L24	17	23 @ad <= "20021203"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 13:59
L25	119162	((strip\$4 or level\$3 or afterssoap\$3) with agent\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:00
L32	119162	((strip\$4) with agent\$1) or ((afterssoap\$3) with agent\$1) or ((level\$3) with agent\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:05
L33	98929	((strip\$4) with agent\$1) and ((afterssoap\$3) with agent\$1) or ((level\$3) with agent\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:06
L34	22107	((strip\$4) with agent\$1) or ((afterssoap\$3) with agent\$1) and ((level\$3) with agent\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:06
L35	1	((strip\$4) with agent\$1) with ((afterssoap\$3) with agent\$1) and ((level\$3) with agent\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:06

## EAST Search History

L36	1	((strip\$4) with agent\$1) same ((aftersop\$3) with agent\$1) and ((level\$3) with agent\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:06
L37	10	11 and 33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:07
L39	161	33 and (nitrogenous heterocycle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:09
L40	16	33 and (nitrogenous adj heterocycle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/01/04 14:07
S1	11	((("6447696") or ("3097046") or ("3097048") or ("5948125")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/21 08:49
S2	2	("4546034").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/21 08:49